

CATOCTIN CREEK

Water Quality Will Be Restored

Streams of the Catoctin Creek were placed on Virginia's List of Impaired Waters due to excessive levels of fecal coliforms. Fecal coliforms are bacteria that live in the intestines of warm-blooded animals and are present in fecal matter. Fecal coliform can be a human health hazard. As a result of this listing and court actions, a Total Maximum Daily Load (TMDL) study was completed to determine the reductions required to restore the water quality of this stream. The TMDL study indicates the reductions needed are:

- ✓ 80-100% reduction in direct deposition by livestock in streams
- ✓ 100% reduction in loads from failing septic systems and straight pipes

You and the Agricultural Community Are Key

The process of developing strategies for bringing about the required reductions is under way and is called the *Catoctin Creek Water Quality Implementation Plan*. Four local working groups were established to support this process—Agriculture, Residential, Environmental, and Government.

How will this affect you? Streamside fencing? Alternative water supplies for livestock?

Who pays for this? Additional federal funds are available and may be allocated to the Catoctin watershed upon completion of the Implementation Plan.

You are Invited to Participate

You can help discuss incentive packages and specify implementation approaches that will work best for Catoctin farmers and residents. The first ***Agriculture Working Group*** meeting will be held at:

Wheatland Farms
Farm Shop / Office
38474 John Wolford Road
Waterford, VA 20197

Wednesday, January 14, 2004
12-noon till 2 p.m.
(Lunch to be provided)



Items to be discussed at the meeting:

- ❖ Types of practices needed to implement water quality cleanup
- ❖ Problems with implementing various practices
- ❖ Strengths and weaknesses of current funding programs
- ❖ Unique funding approaches and local opportunities
- ❖ Implementation, participation and a staged approach



Please RSVP by calling 703-737-8440 or e-mailing mmozak@loudoun.gov
Any questions, contact Jim Christian, LSWCD at 540-338-4543
Project information is also available online at www.loudoun.gov/envhist/catoctin.htm